	[0027
	U.S. PI
	\mathbf{C}

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. RS0209 Jason M. Johnson First Inventor or Application Identifier ALTERNATIVELY SPLICED ISOFORMS OF ASPARTYL PROTEASE 1 (BACE2) Title

	(Only for ne	w nonprovisional applications under 37 CFR 1.53(b))	Express N	1ail Lab	el No.	ET2159630	45US		222	
	See MPEP c	APPLICATION ELEMENTS hapter 600 concerning utility patent application conten	ts.	ADDR	ESS TO	Mail Sto P.O. Box	sioner for op Patent A x 1450 Iria, VA 22	pplication		
1.		ee Transmittal Form Submit an original, and a duplicate for fee processing)			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
2.	X Spe	pecification [Total Pages 35]			X	Computer	Readable	Form (CRF	")	
3.	∑ Dra	awing(s) (35 USC 113) [Total Sheets 1] 1	b. Specification Sequence Listing on: i.					copies); or	
4.	Oath or E	Declaration	_	c. Statements verifying identity of above copies						
	a. X	Newly executed (original or copy)	ŀ	ACCOMPANYING APPLICATION PARTS						7
	b.	Conv from a prior application (37 CFR 1 63(d))			7. Assignment papers (cover sheet & document(s)) 8. 37 CFR 3.73(b) Statement Power of (when there is an assignee)					
		i. DELETION OF INVENTOR(S)	,	9.		ormation Disc S)/PTO-1449		atement [Copies of IDS Citations	
		Signed statement attached deleting		10. Preliminary Amendment						
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).				11. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
5. Application Data Sheet. See 37 CFR 1.76				12. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
		<u>.</u>		13.	Oth	ner:				-
App	14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No/									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.										
15.		SPONDENCE ADDRESS								4
		orrespondence address below	-							4
NAM		R. Douglas Bradley								_
ADD	RESS	Merck & Co., Inc., P.O. Box 2000 - Patent Dep		Y60-30					T	_
CITY		Rahway	STATE		New Je			CODE	07065-0907	4
COU	NTRY	USA	TELEPH	ONE	732-5	94-5321	FA	ιX	732-594-4720	
Name	e	R. Douglas Bradley	-	Regist	ration l	No. (Attorne)	v/Agent)	44,553	,	
Signa	iture	R. Douglas Bradley	<u></u>				Date	3/2/2004		
	EXPRESS MAIL CERTIFICATE DATE OF DEPOSIT March 2, 2004 EXPRESS MAIL NO. ET215963045US I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS,									
	P.O. BOX 1450, ALEXANDRIA, VA 22313-1450. MAILED BY									

DATE March 2, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

> Deposit Acct. 502287 Rosetta Inpharmatics LLC Our Case Docket No. RS0209

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s): Jason M. Johnson and Philip W. Garrett-Engele

For: ALTERNATIVELY SPLICED ISOFORMS OF ASPARTYL PROTEASE 1 (BACE2)

For	Numi	ber Filed	Number Extra	Rate		c Fee ′50
Total Claims	24	-20 =	4 X	\$18	=	\$72
Independent Claims	6	-3 =	3 X	\$84	=	\$252
Multiple Dependent Claims*				\$280	=	\$0
*Add this fee if application contains any multiple dependent claims, regardless of number.				TOTAL FILING FEE		\$1074

The Assistant Commissioner is hereby authorized to charge \$1074 and any additional fees which may be required to Account No. 502287. Duplicate copy of this sheet is enclosed.

Under provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT March 2, 2004

EXPRESS MAIL NO. ET215963045US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

DATE March 2, 2004

Respectfully,

Ins Bradley By: R. Douglas Bradley Attorney for Applicant(s)

Reg. No. 44,553

Rosetta Inpharmatics LLC 401 Terry Avenue North Seattle, Washington 98109

(206)802-6301

Date: March 2, 2004